

Broad River Highway Bridge  
State Route 72, spanning Broad River  
Carlton Vicinity  
Madison (and Elbert Counties)  
Georgia

HAER No. GA-47

HAER  
GA,  
98-CARL.1  
1-

PHOTOGRAPHS

HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record  
National Park Service  
Department of the Interior  
Atlanta, Georgia 30303

HISTORIC AMERICAN ENGINEERING RECORD

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Broad River Highway Bridge

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Location: State Route 72, spanning Broad River  
Carlton, Madison & Elbert Counties, Georgia

UTM: 17.315100.3772200  
Quad: Carlton, Georgia

Date of Construction: 1935

Builder/Designer: Unknown

Present Owner: Georgia Department of Transportation  
#2 Capitol Square  
Atlanta, Georgia

Present Use: Still in use

Significance: The Broad River Highway Bridge is an open spandrel concrete arch bridge built in 1935. The bridge is composed of three open spandrel concrete arches measuring 151' each and two other spans. The total length of the bridge is 554' and the width is 27'. The site of the present S.R. 72 bridge has long served as a river crossing between Madison and Elbert counties. It was the location of or quite near the location of Martin's Ferry as early as 1871, and that of Deadwylen's Ferry as early as 1884. The bridge is significant in that it is representative of the open spandrel concrete arch bridge. The bridge is one of ten open spandrel concrete arch bridges identified on the Georgia Historic Bridge Inventory and the only one recorded in Madison County. There is also one recorded open spandrel concrete arch bridge in Elbert County. (See: Phillips, William, Map of Madison County, Georgia. Georgia State Archives, Atlanta, 1871; and Stone, W. A. and E. E. Stone, Map of Madison County, Georgia, State Archives, Surveyor General's Office, Atlanta)

Transmitted by: Jean P. Yearby, 1984, from data compiled by Stephen Goldfarb, 1980